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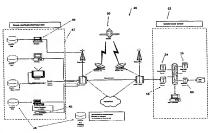
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[Continued on next page]

(54) Title: SECURE DISTRIBUTING SERVICES NETWORK SYSTEM AND METHOD THEREOF



(57) Abstract: A persistent data control system and method of securely distributing data on a network includes the steps of providing an encoded file of a single file type having a plurality of file control fields, the file having a least one data on ype, and incorporating least one characteristic part of the at least one endod user right and/or access right into one of the control fields of the at least one data type. The persistent data control method is performed at an application level, and is capable of being embedded in an application which originates the at least one data type or called by an application. The persistent data control method further comprises the steps of decoding the plurality of file control fields including the file control fields for the encoded use right and/or access right, decoding the at least one data type in accordance with the access right, and rendering the decoded data type in accordance with the decoded use and access right.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

Intr tional Application No PCI/US 01/05505

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 GOGF 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-606F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	EP 0 778 512 A (SUN MICROSYSTEMS INC) 11 June 1997 (1997-06-11) abstract	1-20
	column 6, line 27 -column 13, line 57 figures 1-6	
Y	EP 0 715 247 A (XEROX CORP) 5 June 1996 (1996-06-05) abstract page 3, line 44 -page 7, line 22 figures 5-10	1-20
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P document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

Date of the actual completion of the international search Date of mailing of the international search report

21 November 2001 04/12/2001 Name and mailing address of the ISA Authorized officer Furopean Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (431–70) 340–2040, Tx. 31 651 epo nl, Fax. (+31–70) 340–3016

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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

Jacobs, P

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Intr tional Application No PCI/US 01/05505

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